Receipt date: 05/28/2009 DO NOT ENTER: /E.M./

SWG/TMH:bmm 5/28/09 1113475 AG03-082C-US

Attorney Reference Number 8176-71295-07 Application Number 10/539,488

FILED VIA EFS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE.

Response Under 37 C.F.R. § 1.116 Expedited Procedure

In re application of: Clendennen et al.

Application No. 10/539,488 Filed: March 13, 2006 Confirmation No. 5163

For: GENERATION OF PLANTS WITH

ALTERED OIL CONTENT Examiner: Elizabeth F. McElwain

Art Unit: 1638

Attornev Reference No. 8176-71295-07

FILED VIA EFS

COMMISSIONER FOR PATENTS

AMENDMENT AND RESPONSE AFTER FINAL OFFICE ACTION

This responds to the Final Office action dated March 12, 2009. A three-month period for reply was set, making a Response due on or before **June 12, 2009**. It is believed that no fee is required, however if any fees are required in connection with filing this Amendment, please charge Deposit Account 02-4550.

Please amend the referenced application as follows:

Amendments to the Claims are reflected in the listing of claims, which begins on page 2.

Remarks begin on page 4, with a brief Conclusion on page 8.

Attached hereto is a copy of the **Form 1449** which was submitted by Applicants on April 9, 2007, and (partially) considered by the Examiner on June 16, 2008.